

cell source

oscillator - forms drops 8

Sheath Fluvial
Source

Leath David

Oscillator control

19

6 - oscillator - 10-30 kHz
50 kHz

4

3.

- 2 nozzle

Sender
discriminator
sys.

12

on fire

12

Sender

13

1

8-Drops

9 - cell sensing sys.

electrostatic
deflection
plate

see 5,135,759

X & Y dye stain is
different & therefore
can be
discriminated
thousands/sec. sorted

14

14

14

collectors

FIG. 1



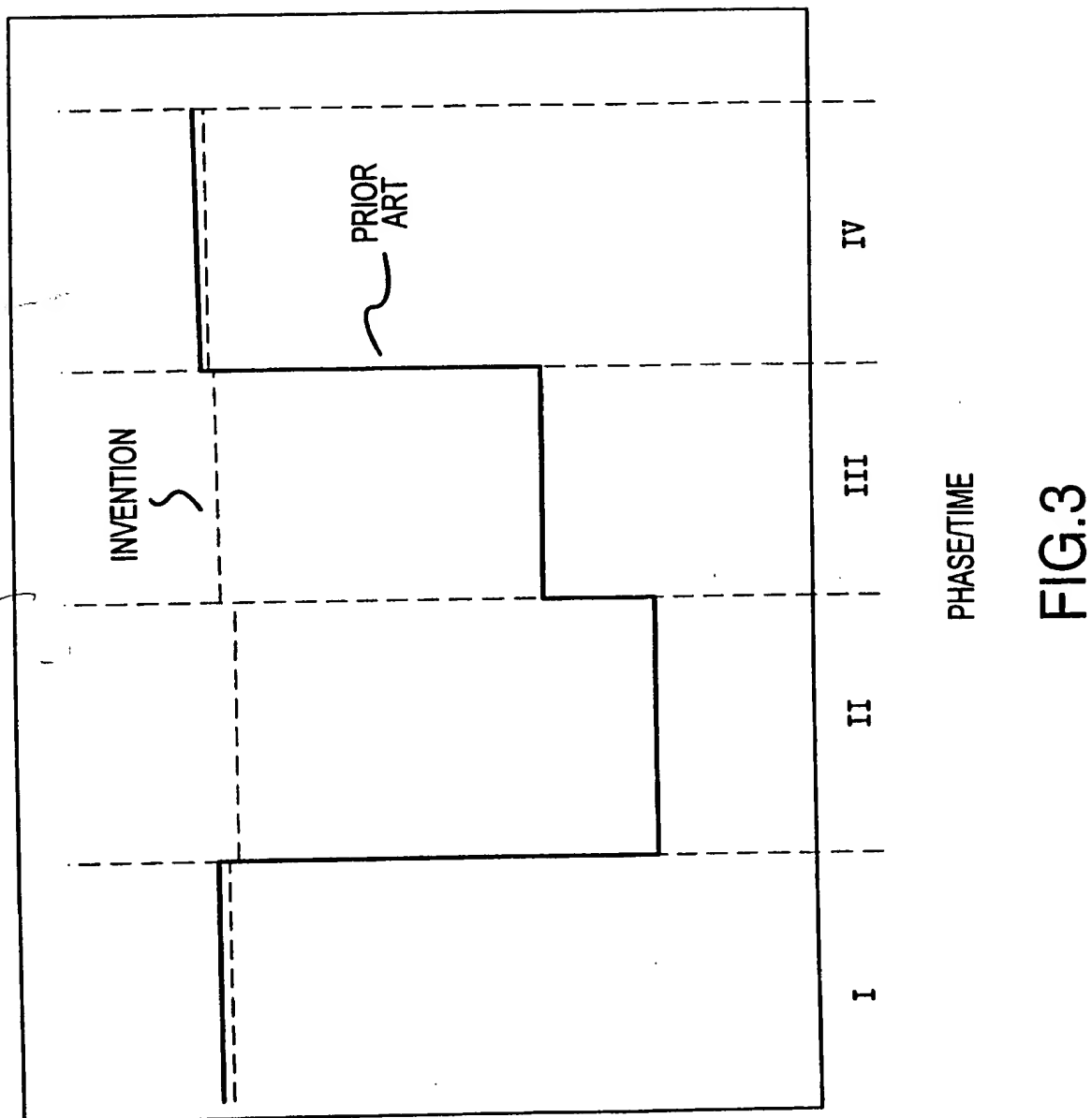
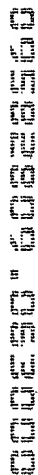




FIG 4